

A3

and

between lines 9 and 10, insert -DESCRIPTION OF THE PREFERRED

A4

EMBODIMENTS--.

IN THE CLAIMS:

Amend Claims 3-11, 13-16, 21, 24 25, 28, 29 and 31-36 as follows:

3. An optical feature in accordance with claim 1, wherein the sub-regions comprise recesses in the regions (21, 22) reconstructing the respective image under incident light.

4. An optical feature in accordance with claim 1, wherein the sub-regions comprise parts of the respective region (21,22), to which the relevant sub-region belongs, whose optical properties have later been modified by a laser.

5. An optical feature in accordance with claim 1, wherein the at least one hologram (1) holographically reconstructs diffuse object beams from different directions.

6. An optical feature in accordance with claim 1, wherein the at least one hologram (1) holographically reconstructs shaped object beams from different directions.

7. An optical feature in accordance with claim 1, wherein at least one hologram (1) comprises an embossed hologram structure.

8. An optical feature in accordance with claim 1, wherein the regions (21,22) for the reconstruction in different directions of gaze each comprise color-separated rainbow holograms.

9. An optical feature in accordance with claim 1, wherein the regions (21,22) comprise respective, preferably multi-color, volume holograms for reconstruction in different directions of gaze.

10. An optical feature in accordance with claim 1, wherein the regions (21,22) comprise respectively a plurality of linear, preferably alternating arranged parts, for the reconstruction in different directions of gaze.

11. An optical feature in accordance with claim 1, wherein the regions each comprise a plurality of parts having at least one pixel.

13. An optical feature in accordance with claim 1, wherein the at least one hologram (1) is designed in a reflecting manner on the rear side and preferably comprises a rear metallic coating.

14. An optical feature in accordance with claim 1, wherein the sub-regions comprise blackenings in the regions (21,22) reconstructing the respective image under incident light.

15. An optical feature in accordance with claim 1, wherein a dual-channel hologram for the holographic reconstruction of two images from different directions of gaze is used which is designed such that a stereoscopic image is produced on observation.

16. An optical feature in accordance with claim 1, wherein the at least one hologram (1) is arranged in front of a dark background.

21. A method in accordance with claim 17, wherein:

(a1) first, a first channel of the hologram (1) is recorded and then step

(b1) is carried out for this channel; and

(a2) step (a1) is repeated for the other channel.

24. A method in accordance with claim 22, wherein the first hologram

structure is applied over the whole area.

25. A method in accordance with claim 22, wherein the holographic structures are formed as embossed holographic structures.

28. A method in accordance with claim 22, wherein steps ( $\beta 1$ ), ( $\beta 2$ ) and ( $\gamma$ ) are repeated for each further channel for the manufacture of a more than dual-channel hologram.

29. A method in accordance with claim 17, wherein the sub-regions of the individual regions (21,22) to be modified in their optical properties are modified in their optical properties by a laser (31,33).

31. A method in accordance with claim 17, wherein the sub-regions, whose optical properties are to be modified, of the individual regions (21, 22) are printed over so that they can no longer take part in the holographic reconstruction.

32. A method in accordance with claim 17, wherein the hologram (1) is fastened to a dark surface.

33. A method in accordance with claim 17, wherein the hologram (1) is fastened to a reflecting hologram.

34. A method in accordance with claim 17, wherein the hologram (1) is coated in a reflecting, preferably metallic, manner on the rear side.

35. An optical feature in accordance with claim 1, wherein the at least one hologram (1) is arranged in front of a reflecting background.

36. A data carrier, in particular a document of value, having at least one optical feature in accordance with claim 1.